

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	209	(TV or "interactive TV") and (tagg\$2 near5 content)	US-PGPU B; USPAT; EPO	OR	ON	2007/07/02 18:36
L2	34	L1 and (key or "personalization data")	USPAT	OR	ON	2007/07/02 18:36
L3	8773	"set top" and interactive and (television or tv)	US-PGPU B; USPAT; EPO	OR	ON	2007/07/02 18:36
L4	180	L3 and "hot spots"	US-PGPU B; USPAT; EPO	OR	ON	2007/07/02 18:36
L5	48	L4 and ((tagg\$3 or mark\$3) near5 content)	US-PGPU B; USPAT; EPO	OR	ON	2007/07/02 18:36
L6	16	L5 and (geographic or "zip code")	US-PGPU B; USPAT; EPO	OR	ON	2007/07/02 18:36
L7	2048	(TV or "interactive TV") and ((tagg\$3 or mark\$3) near5 content)	US-PGPU B; USPAT; EPO	OR	ON	2007/07/02 18:37
L8	52	L7 and (match\$3 near8 (key or "personalization data"))	USPAT	OR	ON	2007/07/02 18:37
L9	35	L8 and receiver	US-PGPU B; USPAT; EPO	OR	ON	2007/07/02 18:37
L10	34	L9 and ("set top" or STB or terminal)	US-PGPU B; USPAT; EPO	OR	ON	2007/07/02 18:37
S1	9587	"725"/\$.ccls.	US-PGPU B; USPAT; EPO	OR	ON	2005/05/24 17:04

## EAST Search History

S2	3480	S1 and interactive	US-PGPU B; USPAT; EPO	OR	ON	2006/03/24 18:59
S3	3300	S2 and (television or tv)	US-PGPU B; USPAT; EPO	OR	ON	2005/05/24 17:05
S4	2614	S3 and content	US-PGPU B; USPAT; EPO	OR	ON	2005/05/24 17:05
S5	38	S4 and (tagg\$3 near8 content)	US-PGPU B; USPAT; EPO	OR	ON	2005/05/24 17:14
S6	28	S5 and key	US-PGPU B; USPAT; EPO	OR	ON	2005/05/24 17:14
S7	1	S6 and (personalization near2 data)	US-PGPU B; USPAT; EPO	OR	ON	2005/05/24 17:07
S8	4	S6 and (personal\$4 near2 data)	US-PGPU B; USPAT; EPO	OR	ON	2006/03/24 19:00
S9	14	S6 and filter\$3	US-PGPU B; USPAT; EPO	OR	ON	2005/05/24 17:14
S10	11	S9 and module	US-PGPU B; USPAT; EPO	OR	ON	2005/05/24 17:14
S11	11	S10 and network	US-PGPU B; USPAT; EPO	OR	ON	2005/05/24 17:11

## EAST Search History

S12	8	S11 and decod\$3	US-PGPU B; USPAT; EPO	OR	ON	2005/05/24 17:14
S13	7	S12 and server	US-PGPU B; USPAT; EPO	OR	ON	2005/05/24 17:14
S14	6	S13 and "set top"	US-PGPU B; USPAT; EPO	OR	ON	2005/05/24 18:53
S15	6	S14 and receiver	US-PGPU B; USPAT; EPO	OR	ON	2005/05/24 17:12
S16	5494	"set top" and interactive and (television or tv)	US-PGPU B; USPAT; EPO	OR	ON	2005/05/24 17:13
S17	57	S16 and (tagg\$3 near5 content)	US-PGPU B; USPAT; EPO	OR	ON	2005/05/24 17:14
S18	27	S17 and filter\$3	US-PGPU B; USPAT; EPO	OR	ON	2005/05/24 18:54
S19	22	S18 and key	US-PGPU B; USPAT; EPO	OR	ON	2005/05/24 17:14
S20	17	S19 and decod\$3	US-PGPU B; USPAT; EPO	OR	ON	2005/05/24 18:53
S21	16	S20 and server	US-PGPU B; USPAT; EPO	OR	ON	2005/05/24 17:14

## EAST Search History

S22	13	S21 and module	US-PGPU B; USPAT; EPO	OR	ON	2005/05/24 17:14
S23	5	S22 and (personal\$4 near2 data)	US-PGPU B; USPAT; EPO	OR	ON	2005/05/24 17:15
S24	110	S16 and "hot spots"	US-PGPU B; USPAT; EPO	OR	ON	2005/05/24 18:53
S25	34	S24 and ((tagg\$3 or mark\$3) near5 content)	US-PGPU B; USPAT; EPO	OR	ON	2006/12/03 18:31
S26	22	S25 and decod\$3	US-PGPU B; USPAT; EPO	OR	ON	2005/05/24 18:53
S27	22	S26 and "set top"	US-PGPU B; USPAT; EPO	OR	ON	2005/05/24 18:54
S28	13	S27 and filter\$3	US-PGPU B; USPAT; EPO	OR	ON	2005/05/24 18:54
S29	7	S27 and filter\$3	USPAT	OR	ON	2005/05/24 18:54
S30	6673	"set top" and interactive and (television or tv)	US-PGPU B; USPAT; EPO	OR	ON	2006/03/24 18:54
S31	133	S30 and "hot spots"	US-PGPU B; USPAT; EPO	OR	ON	2006/03/24 18:59
S32	38	S31 and ((tagg\$3 or mark\$3) near5 content)	US-PGPU B; USPAT; EPO	OR	ON	2006/03/24 18:57

## EAST Search History

S33	13	S32 and (geographic or "zip code")	US-PGPU B; USPAT; EPO	OR	ON	2007/07/02 18:36
S34	34128	"set top" or STB or "cable decoder" or "cable terminal"	US-PGPU B; USPAT; EPO	OR	ON	2006/03/24 18:57
S35	1077	S34 and ((tagg\$3 or mark\$3) near5 content)	US-PGPU B; USPAT; EPO	OR	ON	2006/03/24 18:57
S36	72	S35 and (geographic and "zip code")	US-PGPU B; USPAT; EPO	OR	ON	2006/03/24 18:57
S37	0	S36 and customiz*	US-PGPU B; USPAT; EPO	OR	ON	2006/03/24 18:57
S38	54	S36 and customiz\$5	US-PGPU B; USPAT; EPO	OR	ON	2006/03/24 18:57
S39	21	S36 and customiz\$5	USPAT	OR	ON	2006/03/24 18:58
S40	21	S39 and (key or code)	US-PGPU B; USPAT; EPO	OR	ON	2006/03/24 18:58
S41	0	S40 and (group near3 receiver)	US-PGPU B; USPAT; EPO	OR	ON	2006/03/24 18:58
S42	0	S40 and (plurality near3 receiver)	US-PGPU B; USPAT; EPO	OR	ON	2006/03/24 18:59
S43	21	S40 and receiver	US-PGPU B; USPAT; EPO	OR	ON	2006/03/24 18:59

## EAST Search History

S44	21	S43 and interactive	US-PGPU B; USPAT; EPO	OR	ON	2006/03/24 19:03
S45	0	S44 and "hot spots"	US-PGPU B; USPAT; EPO	OR	ON	2006/03/24 18:59
S46	2	S44 and (personal\$4 near3 data)	US-PGPU B; USPAT; EPO	OR	ON	2006/03/24 19:00
S47	13	S38 and cluster\$3	US-PGPU B; USPAT; EPO	OR	ON	2006/03/24 19:03
S48	7	S38 and cluster\$3	USPAT	OR	ON	2006/03/24 19:03
S49	1677	(TV or "interactive TV") and ((tagg\$3 or mark\$3) near5 content)	US-PGPU B; USPAT; EPO	OR	ON	2006/12/03 18:39
S50	116	S49 and (match\$3 near8 (key or "personalization data"))	US-PGPU B; USPAT; EPO	OR	ON	2006/12/03 18:33
S51	45	S49 and (match\$3 near8 (key or "personalization data"))	USPAT	OR	ON	2006/12/03 18:39
S52	30	S51 and receiver	US-PGPU B; USPAT; EPO	OR	ON	2006/12/03 18:33
S53	29	S52 and ("set top" or STB or terminal)	US-PGPU B; USPAT; EPO	OR	ON	2007/07/02 18:37
S54	0	S53 and (display\$3 near8 (tagg\$3 or mark\$3) near8 content)	US-PGPU B; USPAT; EPO	OR	ON	2006/12/03 18:35

## EAST Search History

S55	0	S53 and (display\$3 near8 tagg\$3 near8 content)	US-PGPU B; USPAT; EPO	OR	ON	2006/12/03 18:35
S56	29	S52 and ("set top" or STB or terminal)	USPAT	OR	ON	2006/12/03 18:35
S57	29	S56 and display\$3	US-PGPU B; USPAT; EPO	OR	ON	2006/12/03 18:36
S58	26	S56 and (display\$3 near8 content)	US-PGPU B; USPAT; EPO	OR	ON	2007/07/02 18:36
S59	185	(TV or "interactive TV") and (tagg\$2 near5 content)	US-PGPU B; USPAT; EPO	OR	ON	2006/12/03 18:39
S60	0	S59 and (match\$3 near8 (key or "personalization data"))	USPAT	OR	ON	2006/12/03 18:40
S61	29	S59 and (key or "personalization data")	USPAT	OR	ON	2007/07/02 18:36
S62	13	S61 and (display\$3 near8 content)	US-PGPU B; USPAT; EPO	OR	ON	2006/12/03 18:40